

ABSTRACT

The present invention provides optical disk molding apparatus and method which prevent data formed to a molded object from being damaged and prevent quality deterioration of the molded object. There are provided a mold moving device (136), a first gas supply device (134), and a controller (161), whereby a first release space part (175) is formed by opening molds from a mold clamp state with a move distance not damaging a data transferred face (173) of the optical disk, and a gas is supplied to the first release space part at a time point when the first release space part is formed, thereby totally separating the optical disk and a stamper (115) from each other. No damage is brought about to the data transferred face at the time point when the first release space part is formed. Since the separation between the optical disk and the stamper is carried out with a pressure of the gas after the first release space part is formed, data is prevented from being damaged all over the data transferred face of the optical disk.